

National Aeronautics and Space Administration



# NSPIRES Review

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# NSPIRES Overview

NSPIRES is a web interface

The organization controls who is affiliated and submits proposals

The proposal file(s) is (are) uploaded at any time

PI can share files with and define roles of team members

External reviews submitted and monitored via NSPIRES

NASA staff can manage awards via NSPIRES

NASA staff can share files with procurement via NSPIRES

# Review current and past proposals

NSPIRES – Proposals

https://nspires.nasaprs.com/external/member/proposals/currentProposals.do?method=init

Google Webtads GSFC Grant Status NSSC Grant Status PO list ROSES2010 Table 2 ROSES2011 Table 2 Raptor ROSES 2010 Clarif... ROSES 11 CCA

NSPIRES – Proposals

## Proposals: Current Proposals/NOIs

Click on the proposal's title for detailed proposal information. Any additional options for each category w columns.

### Current Proposals

<a href="#">Proposal Title</a>	<a href="#">Solicitation</a>	<a href="#">Acronym</a>	<a href="#">Organization</a>	<a href="#">PI</a>
<a href="#">test of explorer USPI cover page</a>	NNH10ZDA001N-EXUSPI	EXUSPI10	[unlinked]	Keddie, Susan
<a href="#">Testing the theory of Sagan's "floaters", "Sinkers" and "Hunters" on gas giant planets.</a>	NNH09ZDA001N-EXOB	EXOB09	NASA AMES RESEARCH CENTER	Bernstein, Max

### Current NOIs

<a href="#">Proposal Title</a>	<a href="#">Solicitation</a>	<a href="#">Acronym</a>	<a href="#">Organization</a>	<a href="#">PI</a>
<a href="#">10-QDAP10-0001</a>	NNH10ZDA001N-CSLABOR	CSLABOR10	NASA AMES RESEARCH CENTER	Bernstein, Max
<a href="#">ASTRONIM: The Astrobiology of Nitrogen, Icy-Worlds and Mars</a>	NNH08ZDA002C	NAI5	SETI INSTITUTE	Mancinelli, Rocco

Previous Highlight all Match case Phrase not found

# Check everything before submission

Proposals

▶ Current Proposals/NOIs

▶ Submitted Proposals/NOIs

View Proposal

▶ Proposal Information

Cover Page Elements

▶ Proposal Summary

▶ Business Data

▶ Budget

▶ Program Specific Data

▶ Proposal Team

Select Solicitation

https://nspires.nasaprs.com/external/member/proposals/proposalView.do?method=init

sun spot activity

Yahoomail NSPIRES external NSPIRES Internal Google Webtads GSFC Grant Status NSSC Grant Status PO list ROSES2010 Table 2 ROSES2011 Table 2 Raptor ROSES 2010 Clarif... ROSES 11 CCA

Open access: not just about cit... Select Solicitation

## View Proposal

**Title:** Testing the theory of Sagan's "floaters", "Sinkers" and "Hunters" on gas giant planets.

**Solicitation Announcement:** [NNH09ZDA001N-EXOB: Astrobiology: Exobiology and Evolutionary Biology](#)

<b>Proposal No.:</b>	TBD on Submit	<b>Submitting Organization:</b>	NASA AMES RESEARCH CENTER MOFFETT FIELD MS 200-1, MOUNTAIN VIEW, CA 94035-1000 DUNS #: 009231648- CAGE: 35SG8
<b>PI:</b>	Dr. Max Bernstein	<b>Applicant Identifier:</b>	
<b>Submittal Type:</b>	Electronic Submissions Only		
<b>Proposal Due:</b>	09/25/2009, 11:59PM EDT		
<b>Status:</b>	Linked		

### Proposal Cover Page

▶ Check Elements

Element	Updated	Status *
<a href="#">Proposal Summary</a>	Last updated: 07/21/2009, Dr. Max P. Bernstein	✓
<a href="#">Business Data</a>	Last updated: 06/03/2010, Dr. Max P. Bernstein	⚠
<a href="#">Budget</a>	Last updated: 07/21/2010, Dr. Max P. Bernstein	⚠
<a href="#">Program Specific Data</a>	Last updated: 07/21/2009, Dr. Max P. Bernstein	✓
<a href="#">Proposal Team</a>	Last updated: 07/20/2010, Dr. Max P. Bernstein	✗

\* Status denotes if the minimum requirements have been met for each element. It is the responsibility of the PI/organization to determine if each element is completed for submission.

### Proposal Attachments

▶ Add

\* At least one document of this type is required for submission.  
(1) Only one of this document type can be attached to a proposal.  
(M) Multiple files for this document type can be attached to a proposal.

Type	File Name	Date Uploaded	Options
Proposal Document	(required)		
* (1)			

Proposals

▶ Current Proposals/NOIs

▶ Submitted Proposals/NOIs

View Proposal

▶ Proposal Information

Cover Page Elements

▶ Proposal Summary

▶ Business Data

▶ Budget

▶ Program Specific Data

▶ Proposal Team

Team Member: Information and Organization

Proposal Title: Testing the theory of Sagan's "floaters", "Sinkers" and "Hunters" on gas giant planets.

Announcement: Astrobiology: Exobiology and Evolutionary Biology

Proposal No: TBD on Submit

PI: Max Bernstein

Team Member Role: Co-I

Team Member Name: Mr. Mark L. Fonda

Team Member Contact Info:

NASA Ames Research Center

Moffett Field

N245-1

Mountain View, CA 94035-1000

Mark.L.Fonda@nasa.gov

Office: 650-604-5744

NOTE: Co-I Mark Fonda must confirm an organizational relationship.

Organizational Relationship

An organizational relationship must be linked to this proposal.

Team Member Information

Member Documents

Assigned Roles and Privileges

Role: Co-I

(\*\* denotes required role for this proposal)

Privilege	None	View	Edit
Proposal Summary	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Business Data	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Budget	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Program Specific Data	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Team Members	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Edit Team Member

Team Member

https://nspires.nasaprs.com/external/member/proposals/teamMemberEdit.do?method=view&memberID={882872F2-DF4A-BD4E-A655-EBC6DC79187C}

sun spot activity

Yahoomail NSPIRES external NSPIRES Internal Google Webtads GSFC Grant Status NSSC Grant Status PO list ROSES2010 Table 2 ROSES2011 Table 2 Raptor ROSES 2010 Clarif... ROSES 11 CCA

Open access: not just about cit... Team Member

Find: foreignn

Next Previous

Highlight all

Match case

Phrase not found

Done

Team members

←confirm online

for automatic conflict

of interest checking

Set team member privileges -->



# Reviews are entered and managed online

## Evaluation Criteria

### BRIEF SUMMARY OF RESEARCH OBJECTIVES:

The main objective of the proposed work is to infer the internal structure of Titan. It involves several related sub-tasks: 1) independent analysis of the Cassini Doppler data to obtain an unbiased quadrupole gravity field, 2) modeling of internal structure taking into account the effects of spacecraft thermal emission, and 3) analysis of residual gravity anomalies.

### BRIEF SUMMARY OF OVERALL EVALUATION:


























The proposal makes a good case for the relevance of the proposed work and the team has a long record of similar studies. However, the Cassini team has already analyzed Titan's gravity data and published their results (Iess et al. 2010). Although the proposal argues that it is important to have an independent analysis, they do not discuss how their approach can lead to a significant advance in our understanding of Titan's gravitational field and internal structure. The proposed approach is not completely independent from the analysis of Iess et al. (2010) since it requires adopting their conclusion that Titan is in hydrostatic equilibrium.

### Intrinsic Merit Strengths:

As stated in the proposal, it is important to have an independent analysis of Titan's gravity data. The assembled team has a long record of similar studies of the Galilean moons and of Saturn's moon Rhea. The independent analysis may lead to a significant advance in our understanding of Titan's gravitational field and internal structure.

This is the individual review

This is the NASA manage screen

	<a href="#">10-CDAP10-0012</a>	Declined	name	 name	 name	 name  name  name  name	<a href="#">GEO Panel</a>
	<a href="#">10-CDAP10-0013</a>	Selected	name	 name	 name	 name  name  name	<a href="#">ATM Panel</a>
	<a href="#">10-CDAP10-0015</a>	Declined	name	 name	 name	 name  name  name  name	<a href="#">GEO Panel</a>
	<a href="#">10-CDAP10-0016</a>	Selected	name	 name	 name	 name 	<a href="#">GEO Panel</a>

# Our lawyers like online self-certification of civil servant reviewers (this is a government thing)

## All Civil Servant Reviewers Assigned to Review (18)

<u>Name↑</u>	<u>Email</u>	<u>Phone</u>	<u>Review Assignment</u>	<u>Entity</u>	<u>Status</u>
Charles Bolden	Charlie@nasa.gov	(202) 555-1212	Accepted	ATM Panel	 <a href="#">Certified</a>
			Accepted	GEO Panel	 <a href="#">Certified</a>
			Accepted	EXO/MAG Panel	 <a href="#">Certified</a>
			Accepted	COSMO Panel	 <a href="#">Certified</a>
			Accepted	COSMO Panel	 <a href="#">Certified</a>
			Accepted	Rings Panel	 <a href="#">Certified</a>
			Accepted	ATM Panel	 <a href="#">Certified</a>

Selection Options

Responses

In the "Selection Module" we manage awards and share files with the procurement folks in other states

PI Award Type: Grant

Selection Status

Edit

**Selection Status:** Selected

**Decision Date:** 03/11/2011

Funding Information

Edit

**PI Award Type:** Grant

**Award Number:** (none)

**Award Date:** (none)

**Purchase Request Number:** (none)

Funding:		Proposed Amount	Recommended Award Amount	Actual Award Amount
Period 1		\$118,176	\$106,358	
Period 2		\$82,610	\$82,610	
Period 3		\$83,289	\$83,289	
Period 4		\$0	\$0	
Total		\$284,075	\$272,257	
Funding				

Comments/Notes for Internal Users

Edit

TR Package ( 5 of 5 )

Add Org

Generate

**TR Package Document:** (not generated)

Destination Organization:	Retrieved	Destination Organization	
-		NASA:HQ:HGAO	X
-		NASA:NSSC	X

Selection and Supplementary Documents

Manage

Documents†	PI Pkg	TR Pkg	PI Edit	Uploaded	PO Approval Status
<a href="#">Panel Evaluation</a> ⓘ	<input checked="" type="checkbox"/>	<input type="checkbox"/>		03/09/2011	✓
<a href="#">Proposal</a> ⓘ	<input type="checkbox"/>	<input checked="" type="checkbox"/>		03/09/2011	✓
<a href="#">Notification Letter</a> ⓘ	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		03/09/2011	✓
<a href="#">Technical Evaluations</a> ⓘ	<input type="checkbox"/>	<input checked="" type="checkbox"/>		03/09/2011	✓
<a href="#">Transmittal Information</a> ⓘ	<input type="checkbox"/>	<input checked="" type="checkbox"/>		03/09/2011	✓
<a href="#">Solicitation Cover Page</a> <b>Resp</b> ⓘ	<input type="checkbox"/>	<input checked="" type="checkbox"/>		10/26/2010	✓













Mouse over information icon for description of document type.

**User** indicates User-defined Document Type for this proposal.

**Resp** indicates Response Structure Selection Document Type.



## Selection module overview of awards

NSPIRES - Selection Responses							
<a href="#">Program Officers List - NASA S...</a> <a href="#">YouTube - What Pi sounds like.</a> <a href="#">NSPIRES - Selection Responses</a>							
<input type="checkbox"/>	<a href="#">10-OSS10-0018</a>	Selected	No	 ( 2 of 2 )	 ( 5 of 5 )	Grant	NASA:HQ:HGAO NASA:NSSC
<input type="checkbox"/>	<a href="#">10-OSS10-0019</a>	Selected	No	 ( 2 of 2 )	--	Grant	
<input type="checkbox"/>	<a href="#">10-OSS10-0020</a>	Declined	No	 ( 0 of 2 )	--	(none)	
<input type="checkbox"/>	<a href="#">10-OSS10-0021</a>	Declined	No	 ( 0 of 2 )	--	(none)	
<input type="checkbox"/>	<a href="#">10-OSS10-0022</a>	Declined	Yes ( 11/22/2010 by Davis, Karen )	 ( 2 of 2 )	--	(none)	
<input type="checkbox"/>	<a href="#">10-OSS10-0023</a>	Selected	Yes ( 11/18/2010 by Perez, Mario )	 ( 3 of 3 )	 ( 6 of 6 )	Grant	NASA:HQ:HGAO ★ NASA:NSSC
<input type="checkbox"/>	<a href="#">10-OSS10-0024</a>	Declined	No	 ( 0 of 2 )	--	(none)	
<input type="checkbox"/>	<a href="#">10-OSS10-0026</a>	Selected	No	 ( 0 of 2 )	 ( 0 of 5 )	Grant	NASA:HQ:HGAO NASA:NSSC
<input type="checkbox"/>	<a href="#">10-OSS10-0027</a>	Declined	No	 ( 0 of 2 )	--	(none)	

Find: 122
 [Next](#)
[Previous](#)
[Highlight all](#)
[Match case](#)

# Conclusions:

Its not just about proposal submission, its also about:

Confirmation of, and file sharing with, team members

Reviews

Selections

Post selection award paperwork

**Thank you**

**SARA@nasa.gov**